



# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Form PTO-1449 (Modified)  
(Use several sheets if necessary)

## **COMPLETE IF KNOWN**

Sheet	1	of	1	Application Number	10/647,561
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Confirmation Number	3230
Filing Date	August 25, 2003
First Named Inventor	Bentley <i>et al.</i>
Group Art Unit	1654
Examiner Name	Heard, Thomas Sweeney
Attorney Docket No.	41714-8011.US03

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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## **OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
/TH/	1.	Non-Final rejection in U.S. Application Serial No. 10/354,683, dated May 3, 2007.	
	2.	Amendment by Applicant to Non-Final Rejection in U.S. Application Serial No. 10/354,683 dated January 23, 2007.	
	3.	Non-Final Rejection in U.S. Application Serial No. 10/354,683, dated August 23, 2006.	
	4.	Amendment by Applicant to Non-Final Rejection in U.S. Application Serial No. 10/354,683, dated May 18, 2006	
	5.	Non-Final Rejection in U.S. Application Serial No. 10/354,683, dated February 28, 2006.	
	6.	Response to Election/Restriction filed in U.S. Application Serial No. 10/354,683, dated December 2, 2005.	
	7.	Election/Restriction filed in U.S. Application Serial No. 10/354,683, dated November 22, 2005.	
↓	8.	Preliminary Amendment by Applicant for U.S. Application Serial No. 10/354,683, dated January 30, 2003.	

EXAMINER	/Thomas Heard/	DATE CONSIDERED	10/08/2007
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<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>Form PTO-1449 (Modified)</p> <p>Use several sheets if necessary</p> </div> <div style="text-align: center;"> <p><b>COMPLETE IF KNOWN</b></p> </div> </div>															
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p><b>OTIP</b></p> <p><b>CANCELLED</b></p> <p>JUL 05 2007</p> </div> <div style="text-align: center;"> <p><b>OTIP</b></p> <p><b>APPROPRIATE</b></p> <p>JUL 05 2007</p> </div> </div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>10/647,561</td></tr> <tr><td>Confirmation Number</td><td>3230</td></tr> <tr><td>Filing Date</td><td>August 25, 2003</td></tr> <tr><td>First Named Inventor</td><td>Bentley <i>et al.</i></td></tr> <tr><td>Group Art Unit</td><td>1654</td></tr> <tr><td>Examiner Name</td><td>Heard, Thomas Sweeney</td></tr> <tr><td>Attorney Docket No.</td><td>41714-8011.US03</td></tr> </table>	Application Number	10/647,561	Confirmation Number	3230	Filing Date	August 25, 2003	First Named Inventor	Bentley <i>et al.</i>	Group Art Unit	1654	Examiner Name	Heard, Thomas Sweeney	Attorney Docket No.	41714-8011.US03
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	2.	6,703,381		Ekwuribe <i>et al.</i>	3/04	
	3.	7,056,500		Bentley <i>et al.</i>	6/06	
	4.	5,359,030		Ekwuribe, Nnochiri N.	10/94	
	5.	6,046,305		Choi, Young Kweon	4/00	
	6.	6,552,170		Thompson <i>et al.</i>	4/03	

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/TH/	7.	The Merck Index. 11 <sup>th</sup> Edition, Budavari <i>et al.</i> Ed, 1989 page 1264 and page 1379.	
	8.	Sakane <i>et al.</i> , <i>Pharm Res.</i> , <u>14</u> (8):1085-1091 (1997).	
	9.	Weber <i>et al.</i> , <i>J. Pharm. Exp. Ther.</i> , <u>259</u> (3):1109-1117 (1991).	
	10.	Shimohigashi <i>et al.</i> , <u>297</u> :333-335 abstract (pages 1-2) (1982).	
	11.	Enzon Pharmaceuticals Catalog, "Macromolecular Engineering Technologies," pp: 1-14 (2004).	
	12.	Nektar Advanced PEGylation Catalog, "Polyethylene Glycol and Derivatives for Advanced PEGylation," pp: 1-21 (2003).	
	13.	Nektar Advanced PEGylation Catalog, "Polyethylene Glycol and Derivatives for Advanced PEGylation," pp: 1-24 (2004).	
	14.	Nektar Advanced PEGylation Catalog, "Polyethylene Glycol and Derivatives for Advanced PEGylation," pp: 1-30 (2005-2006).	
	15.	NOF Corporation Catalog, "Peg Derivatives, Phospholipid and Drug Delivery Materials for Pharmaceuticals," 1: 2-46 (2003)	

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/TH/	16.	Polypure Products Catalog, April 2005.					
↓	17.	Quanta Biodesign Catalog, "Labeling, Derivatization and Crosslinking Reagents for Biological and Related Materials with dPEG," pp: 1-38, March 12, 2004.					
	18.	Quanta Biodesign Catalog, "Labeling, Derivatization and Crosslinking Reagents for Biological and Related Materials with dPEG," pp: 1-31, November 5, 2004.					
	19.	Quanta Biodesign Product Catalog, "Leading Innovator, Producer and Provider of Monodisperse Discrete PEG (dPEG) Derivatives," pp: 1-51, November 17, 2005.					
	20.	Shearwater Polymers, Inc., Catalog, , "Functionalized Biocompatible Polymers for Research Polyethylene Glycol and Derivatives," pp: 2-49 (March, 1995).					
	21.	Shearwater Polymers, Inc., Catalog, "Functionalized Biocompatible Polymers for Research and Pharmaceuticals: Polyethylene Glycol and Derivatives," pp: 2-53 (1997-1998).					
↓	22.	Shearwater Polymers, Inc., Catalog, "Functionalized Biocompatible Polymers for Research and Pharmaceuticals: Polyethylene Glycol and Derivatives," pp: 2-50 (2000).					

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